# UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other Instructions on reverse side) FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

WELL C	OMPLI	TION OR F	RECOMPLE	TION REP	PORT AND	LO	<b>G*</b> 6	IF INDIAN, ALLOTT	EE OR TRIBE NAME		
1a TYPE OF	WELL	OIL WELL	GAS WELL X	DRY Other							
h 7/05 05	001401 5-1	,					7	UNIT AGREEMENT	NAME		
b TYPE OF	NEW [	ON DEEP-	PLUG	DIFF 👿				FARM OR LEASE N	MAME WELL NO		
	WELL	OVER EN	BACK	DIFF RESVR X Other	RECOMP	LETE					
- 11115 05	00004								well M 1		
2 NAME OF		≺ Resources Oil &	R Gas Compan	17			ľ	API WELL NO	45-09101		
3 ADDRESS			a das Compan	у			1	0 FIELD AND POOL			
		, Farmington, NN	187499 (505	326-9700					ruitland Coal		
4 LOCATIO	N OF WELL	(Report location clea	arly and in accordan	ce with any State	requirements)*		1	1 SEC,T,R,M,O	R BLOCK AND SURVEY		
At surface	Uni	t N (SESW), 990'	FSL & 990' FWL					OR AREA			
At top pro	d interval re	ported below	Sec. 30	, T30N, R8W							
At total de	epth <b>sar</b>	ne as above									
			144	PERMIT NO.	DATE ISSU	FD		2 COUNTY OR	13 STATE		
			'*	I LINWIT NO.	DATE 1980			PARISH	13 SIMIL		
								San Juan	New Mexico		
15 DATE SPUI 5/3/53	1	5/17/53	17 DATE COI	MPL (Ready to proc 10/4/11	d )	18 ELI	EVATIONS (DF, RKB, <b>5753</b>		19 ELEV CASINGHEAD		
20 TOTAL DEF			ACK T.D., MD &TVD	22 IF MULTIPLE	COMPL	23 INT		TARY TOOLS	CABLE TOOLS		
		2			MANY*		RILLED BY				
	4830'		4803'		3			yes	<u></u>		
24 PRODUCTI	ION INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTOM,	NAME (MD AND TV	'D)*			25 WAS DIRECT			
Basin F	ruitland	Coal 2234' - 23	95'					00.00	NO		
26 TYPE ELEC	CTRIC AND O	THER LOGS RUN					27	WAS WELL CORED			
No nev	w logs ru	ın					1		No		
28				CASING RECOR	D (Report all string						
CASING SIZE		WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE	_		EMENTING RECORD	A	MOUNT PULLED		
9 5/8", 5	Spiral	25.4#	173'	13 3/4"	-	Surface	e, 125sx				
7", J-		20#	4022'	8 3/4"	C.uefa	625	isx (inc.sqz.)				
		20#	4022	0 3/4	Juna	020	35X (IIIC.542.)	<del></del>	·		
29		LINER RE	CORD		30			TUBING RECORI	D		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			DEPTH SET (MD	) P.	ACKER SET (MD)		
4 1/2", J-55	2755'	4819'	355sx		2 3/8", 4.7#	, J-55	4590'				
10.5#	TION RECORD	O (Interval, size and num	(inc.sqz.)	32		אורי פרוכ	T, FRACTURE, CE	MENT COLLEGE			
Basin Fruitla			iber j		' - 2395'	_			w/ 169,915gals 75Q		
3SPF @ 223						_	•		# 20/40 brown sand.		
							897SCF.				
Fruitland Co	al Total H	oles = 111				I					
22					PROPULOTION				1891017		
DATE FIRST PRO	ODUCTION	PRODUC	CTION METHOD (Flow	ing, gas lift, pumping	PRODUCTION gsize and type of pu	imp)		WELL STATUS	(Producing or shut-in)		
	N/A	FLO	WING					SI 💯	GAS-OIL RATIO		
DATE OF TEST		HOURS TESTED		OD'N FOR OIL ST PERIOD	BBL	GAS	MCF V	VATERBBL	GAS:OIL RATIOVED		
9/26/	/11	1 hr.	1/2"	>1 LEVIOD	0	1 40	9.5 mcf/h	trace <del>∑</del>	ורוחס ווחים		
FLOW TUBING		CASING PRESSURE		DILBBL	GASMCF		WATER-BBL		OIL GRAVITY-API (CORR)		
			24-HOUR RATE		1			930	OIL CONS. DIV. DIST 3		
SI -282		SI -284 psi		0	1188 m	cf/d	2 b	wp/d \%			
34 0152051110	UN UP GAS (S	Sold, used for fuel, vente	u, etc )					TEST WITNESS	ED BA		
35 LIST OF AT	TACHMENTS	To be sold					<del>- v.</del>		\$500 D D D D D D D D D D D D D D D D D D		
This is now	a trimingle	MV/PC/FC well o	commingled per	DHC-4337.					-0 700		
36 I hereby cer	rtify that the fo	regoing and attached inf	ormation is complete a	nd correct as detern	nined from all availab	le records	5				
$\bigcap$	111	12 4/	$\sim$					11 *	a 11		
SIGNED	yuu	10 / (a)	1100 FILE	Sta	aff Regulatory	Technic	cain DA	TE //-0	8-11		
$\overline{}$	<i>\'</i> ''	*/50	e Instructions	and Spaces	for Additiona	l Data	on Reverse S	ide)			

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(October 1990)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FOR APPROVED OMB NO 1004-0137

OCT 20 451 Expires December 31, 1991 Expires December 31, 1991 EASE DESIGNATION AND SERIAL NO Expires December 31, 1991

									-inntan Cial	A MA	i, 14141-4	712700			
WELL C	OMPL	ETION	OR R	ECOMPL	ETION R	EPO	RT AND	ĽOC	of Land M	Marke Marke	NDIAN, ALLOTTEE	OR TRIBE NAME			
1a TYPE OF	WELL.		OIL WELL	GAS X		Other		wear	11.101.7111.11111	#115#\ <del>&amp;</del> 95	<b>7777</b>				
L 7/07 0=			WELL L	. wete L	ш	_			•	7 UN	IT AGREEMENT N	AME			
b. TYPE OF	NEW	ION: ] Work [	DEEP-	PLUG [	DIFF Y				ļ	9 EAI	RM OR LEASE NAI	AE WELL NO			
	WELL	OVER	EN	BACK	DIFF RESVR	Other _	RECOMPL	EIE	1	O FAI					
2 NAME OF	ODEDATO	ND.							_	0 40	WELL NO	eli M 1			
			rces Oil &	Gas Compa	inv					9 AFI		5-09101			
3 ADDRESS				Cao Compa	,					10 FI	ELD AND POOL, C				
			ngton, NM		5) 326-970							uitland Coal			
				rly and in accord	-	State red	quirements)*				EC, T, R, M, OR I PRAREA	BLOCK AND SURVEY			
At surface	<b>U</b> r	it N (SE	SW), 990' F	SL & 990' FW	L						K AKEA				
At ton pro	d interval r	anartad b	alaw 4	same as above							Sac 30	T30N, R8W			
At top pro-	u ilitetvali	eported b	CIOW	same as above	7						000.00,	10014, 11044			
At total de	pth <b>sa</b>	me as al	bove												
				11	4. PERMIT NO	0	DATE ISSUE	D		12 C	OUNTY OR	13 STATE			
				l'	4. 1 CIVIII IV	Ĭ	B/(12.0002				PARISH	10 0///12			
				Transport							an Juan	New Mexico			
15 DATE SPUI 5/3/53			17/53	17 DATE CO	OMPL (Ready to 10/4/			18 ELE	EVATIONS (DF, RK <b>57</b> :		R, ETC)*	19 ELEV CASINGHEAD			
20 TOTAL DEF				CKTD, MD&TVD	22 IF MULTI		MPL,	23 INT			Y TOOLS	CABLE TOOLS			
						HOW MA	NY*	DR	RILLED BY			ì			
	4830'	U (C) OF T	UC COMPLETI	<b>4803'</b> ON-TOP, BOTTOM,	NAME (MD AND	3					yes 25 WAS DIRECTIONAL				
24 FRODUCTI	ONINIERVA	(L (S) OF II	113 COMPLETI	ON-TOP, BOTTOM,	NAME (MD AND	ינטאיי					DE				
			2234' - 23	95'					<del>-</del> ,			NO			
26. TYPE ELEC			SRUN							27. WA	S WELL CORED	No			
	v logs r	uli			CACINO DEC	ODD /D	Report all strings	s sot in	140(I)			NO			
28 CASING SIZI	-/GRADE	WEIGH	T, LB /FT	DEPTH SET (MD					Well) EMENTING RECOR	RD	· AN	OUNT PULLED			
9 5/8			5.4#	173'		13 3/4" Surface, 125s:						G1 25 11			
7"			20#	4022'	8 3/4	8 3/4" Surface, 625sx (inc.sqz									
29		<u> </u>	LINER RE	CORD		30				TI	BING RECORD				
SIZE	TOP (MD)	ВОТ	TOM (MD)	SACKS CEMENT	* SCREEN		SIZE		DEPTH SET (			CKER SET (MD)			
4 1/2"	2755'		4819'	355sx			2 3/8", 4.7#,	J-55	4590'						
31 PERFORA	FION RECOE	D (Interval	ora and numb	(inc.sqz.)		ACID SHOT FRACTUR					RE, CEMENT SQUEEZE, ETC.				
Başin Fruitl		•		61 )	32	2234' - 2									
3SPF @ 223										s 25# X-Link Pre-Pad, w/ 169,915gals 75Q oam Pad, w/ 116,827# 20/40 brown sand.					
									897SCF.						
Fruitland Co	oal Total I	Holes = 1	111												
33					L	PRO	DUCTION	<u> </u>							
DATE FIRST PR			I	TION METHOD (FIG	wing, gas lift, pun	npingsize	e and type of pump	5)				Producing or shut-in)			
DATE OF TEST	N/A	HOURS 1		WING CHOKE SIZE I	PROD'N FOR	QILBB	21	GAS-	MCE	WATE	SI RBBL	GAS-OIL RATIO			
DATE OF TEST		HOURS !	ESIED		EST PERIOD		) <u>.</u>		-WCF	WAII	-NBDL	GAS-OIL RATIO			
9/26	/11	1	l fir.	1/2"		Ì	0	49	9.5 mcf/h	l	trace				
FLOW TUBING	PRESS	CASING		CALCULATED	OILBBL	1	GASMCF		WATERBB	L	1 .	OIL GRAVITY-API (CORR )			
SI -28	2 nei	81-	284 psi	24-HOUR RATE	0		1188 mc	f/d	,	awd 2	MODEPT	DFOR RECORD			
			for fuel, vented	, etc )				iru _	ı <i>5</i>	. bup	TEST WITNESSE	D BY			
			e sold								0C.	2 0 2011			
35. LIST OF A			0/50 ''		DUC 4007	,						On a freeze on			
				commingled p			from all available n	ecords				DH FIELD OFFICE			
		_ (	D -T	7							W				
SIGNED (	VAI	1/1	1.2	De TITLE	E	Staff i	Regulatory T	echni	cain	DATE	10-	19-11			
/	1/11/2	-ce	¥ ~	TUSE .						-					

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





API # 30-045-09101			Howell M 1 (Recomplete)		
Ojo Alamo	1366'	1464'	White, cr-gr ss.	Ojo Alamo	1366
Kirtland	1464'	2195'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1464
Fruitland	2195	2454'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2195
Pictured Cliffs	2454'	2827'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2454
Lewis	2827'	3177'	Shale w/siltstone stringers	Lewis	2827
Huerfanito Bentonite	3177'	4038'	White, waxy chalky bentonite	Huerfanito Bent.	3177
Cliffhouse	4038'	5799'	Light gry, med-fine gr ss, carb sh & coal	Cliffhouse	4038
Menefee	4225'	4646'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4225
Point Lookout	4646'	6293'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4646
Mancos	4726'	4819'	Dark gry carb sh.	Mancos	4726

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### **UNITED STATES DEPARTMENT OF THE INTERIOR**

SUBMIT IN DUPLICATE\* (See other In-structions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991

## 5 LEASE DESIGNATION AND SERIAL NO

**BUREAU OF LAND MANAGEMENT** 

										ININ	-012708
WELL C	OMPL	ETION OR F	RECOMPLE	<b>ETION F</b>	REPO	ORT AND	LO	G*	6 IF IN	DIAN, ALLOTTI	EE OR TRIBE NAME
1a TYPE OF	WELL	OIL WELL	GAS WELL X	DRY	Other						
		WELL	WELL [2]	J.,,	]			· .	7 UNIT	AGREEMENT	NAME
b TYPE OF	COMPLET	ON			_						
	NEW WELL	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR X	Other	RECOMPL	.ETE	: [	8 FARI	VI OR LEASE N	AME, WELL NO
	****** L	J OVER EN	BACK	KESVK	ı			-		Ho	well M 1
2 NAME OF	OPERATO	)R							9 APIN	VELL NO	WOII WI 1
		Resources Oil 8	R Gas Compar	w							45-09101
3 ADDRESS			z ouo oompui	·,					10 FIE	LD AND POOL,	
PO	BOX 428	9, Farmington, NN	1 87499 ( <b>50</b> 5	5) 326-97	00						ictured Cliffs
		(Report location clea				quirements)*			11 SEC		R BLOCK AND SURVEY
At surface	Un	it N (SESW), 990'	ESI & 990' FWI						OR	AREA	
		(,,		<u>-</u>							
At ton proc	d interval re	eported below	same as above							Sec. 30	, T30N, R8W
, a top pro-				000.00	,						
At total de	pth sa	me as above									
			14	PERMITN	0.	DATE ISSUE	D			JNTY OR	13 STATE
			1							RISH	Now Marria
15 DATE SPUE	DDED I40	DATE T D REACHED	17 DATE CO	MPL (Ready i	n nmd \	L	10 F	EVATIONS (DF, RK	Sa	n Juan	New Mexico  19 ELEV CASINGHEAD
5/3/53		5/17/53	III DAIL OC	10/4			'° =L	evations (DF, RK. <b>57</b> 8		, E10)	119 ELEV CASINGHEAD
20 TOTAL DEP			ACK T.D., MD.&TVD			OMPL .	23 IN		ROTARY	TOOLS	CABLE TOOLS
20 101112 021	III, IND QIV	21 1200,2	MORTO, IND GIVD	22 11 181021	HOW M			RILLED BY	CIMICI	TOOLO	CABLE TOOLS
4	4830'		4803'	ŀ	3			1		yes	
24 PRODUCTION	ON INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTOM	NAME (MD AN	ID TVD)	•			2	5 WAS DIREC	·
			=401							SURVEY M	
		I Cliffs 2454' - 2 THER LOGS RUN	513					1.		4 E. L. OODED	NO
								ľ	27 WAS	WELL CORED	M-
No nev	v logs r	un									No
28						Report all string:					
CASING SIZE		WEIGHT, LB /FT	DEPTH SET (MD)					EMENTING RECOR	SD.	A	MOUNT PULLED
9 5/8", S	Spirai	25.4#	173'	13 3/	4"	<u> </u>	urtac	e, 125sx	<u>}</u>		
				l		١			j		
7", J-	55	20#	4022'	8 3/-	4	Surfac	ce, 62	5sx (inc.sqz.)			
29		LINER RE	COPD			30	-		TUR	ING RECOR	<u> </u>
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN	L (MD)	SIZE		DEPTH SET (N			ACKER SET (MD)
4 1/2",J-55	2755'	4819'	355sx	JONELIN	(IVID)	2 3/8", 4.7#,	J-55	4590'	10)		TOKEN SET (WID)
10.5#			(inc.sqz.)			,					
31 PERFORAT	TION RECOR	D (Interval, size and nun		32		AC	ID, SHO	OT, FRACTURE,	CEMEN	r squeeze,	ETC
Blanco Pictu	red Cliffs	w/ .34" diam.			2454' -	2513'	Acidi	ze w/ 10bbls 1	5% HC	L. Frac w/ 6	55,660gals 70Q 20#
1SPF @ 2454	4' - 2513' :	= 59 Holes					1			40 brown sand.	
•								01,100SCF.	,	,	
Total Picture	ed Cliffs H	loles = 59									/6789702
										/0	DO 8 1/25
33		I BRADII	CTION METHOD (Flow	uina ass lift nu		ODUCTION	nn \			<u> </u>	Producing or shut-in )
DATE FIRST PRO				ung, yas iii, pu	mping-s	ize and type or pur	np)		ľs	, .	RECEIVED
DATE OF TEST	N/A	HOURS, TESTED	WING CHOKE SIZE   PF	ROD'N FOR	OILB	Bl.	GAS-	-MCF	WATER		GAS-OIL RATIO
		1 3		ST PERIOD						BBY <b>E</b>	NOV 2011
9/29/	11	1 hr.	1/2" -	<b>—</b>		0	5	5.5 mcf/h	0	bwh\v	
FLOW TUBING P	PRESS	CASING PRESSURE	_	OILBBL		GASMCF		WATERBBL		<u> </u>	OIL,GRAVITY API (GORR )
		, ,	24-HOUR RATE			1				1282	
SI -282		SI -284 psi		0		132 mcf	/d	0	bwp/d	/ ١٠٠٠	J
34 DISPOSITIO	JN OF GAS (	Sold, used for fuel, vente	ea, etc )						T	EST WITNESS	25 42 E Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z
25 1107 25 :	TA OLU : =: :=	To be sold									~c DSEC 02
35 LIST OF AT				B.110							
		e MV/PC/FC well o				od from all a = 1-1.1		•			
эо т пегеру cert	uny that the fo	regoing and attached in	ormation is-complete a	and correct as o	etermine	eu irom ail available	e record:	5			
/	1/1	11.5	15.11		<b>.</b>			_		11-1	A .//
SIGNED \		my		7 <u> </u>	Staff	Regulatory T	echni	cain	DATE _	11-0	8-//
	<del>/"-</del>	×150	e Instructions	and Sna	ces fo	r Additional	Data	on Reverse	Sidel		
$\sim$	-	$\sim$ (56	,	, and opar		. Auditional	-a ta	CILITO ACI 3C	-:u <del>c</del> j		

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Form 3160-4 (October 1990)

#### **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

FOR APPROVED OMB NO 1004-0137

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

			JALINO OF LIA	ib im iliiiio	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	F	armin	gton Field ()	ffice		012708	
WELL C	OMPLE	TION OR R	ECOMPLE	TION R	EPC	ORT AND	E DOC	and ivialia	767 IF II	NDIAN, ALLOTTE	OR TRIBE NAME	
1a TYPE OF	WELL.	Oli. WELL	GAS WELL X	DRY	Other							
b TYPE OF	COMPLETION	- DN			_				7 UNI	T AGREEMENT N	IAME	
	NEW WELL	WORK DEEP-	PLUG BAÇK	DIFF RESVR X	Other	RECOMPL	ETE		8 FAF	RM OR LEASE NA	ME, WELL NO	
	WELL	OVER EN [	BACK	RESVR -	•					Hov	vell M 1	
2 NAME OF									9 API	WELL NO.		
3 ADDRESS		Resources Oil &	Gas Compa	ny					10 FI	30-04 ELD AND POOL.	<b>15-09101</b> DR WILDCAT	
		, Farmington, NN	187499 (50	5) 326-970	00				, ,	•	ictured Cliffs	
4 LOCATION		(Report location clea	-	=	State re	equirements)*					BLOCK AND SURVEY	
At surface	Uni	t N (SESW), 990'	FSL & 990' FW	L					O	R AREA		
At top prod	d interval re	ported below			Sec. 30,	T30N, R8W						
At total de	pth <b>sar</b>	ne as above										
			1	4 PERMIT NO	D	DATE ISSUE	D			DUNTY OR	13 STATE	
									PARISH	New Mexico		
15. DATE SPUE		DATE T D REACHED	17 DATE CO	OMPL (Ready to			18 ELI	EVATIONS (DF, RKE	3, RT, B	an Juan R, ETC)*	19 ELEV. CASINGHEAD	
5/3/53 20 TOTAL DEP		5/17/53	ACK T D , MD &TVD	10/4/ 22 IF MULTI		MDI	22 1817	575 ERVALS		Y TOOLS	CABLE TOOLS	
20 TOTAL DEP	TH, MD & IVL	21 PLUG, BA	ACKID, MD & IVD		HOW M			RILLED BY	ROTAR	YTOOLS	CABLE TOOLS	
	4830'		4803'		3					yes	<u> </u>	
24 PRODUCTION	ON INTERVAL	. (S) OF THIS COMPLET	ION-TOP, BOTTOM,	NAME (MD AND	1VD)*				l	25 WAS DIRECT SURVEY MA		
		Cliffs 2454' - 2	2513'							NELL CORE	NO	
	v logs ri							ľ	27 WAS	WELL CORED	No	
28	riogon			CASING REC	ORD (/	Report all string	s set ın	well)				
CASING SIZE		WEIGHT, LB /FT	DEPTH SET (MC	) HOLES	IZE	TOP OF CE	MENT, C	EMENTING RECOR	RD.	Al	MOUNT PULLED	
9 5/8	3"	25.4#	173'	13 3/4	13 3/4" Surface, 125sx							
7"		20#	4022'	8 3/4	8 3/4" Surface, 625sx (inc.sqz							
29		LINER RE	CORD		30				TU	BING RECORE	)	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	* SCREEN	(MD)	SIZE	1.55	DEPTH SET (N	AD)	P/	ACKER SET (MD)	
4 1/2"	2755'	4819'	355sx (inc.sqz.)			2 3/8", 4.7#,	, J-00	4590'				
31 PERFORAT	ION RECORE	(Interval, size and numb		32		ACID, SHOT, FRACTUR				NT SQUEEZE,	ETC.	
		w/ .34" diam.		2	2454' -	2513'					65,660gals 70Q 20#	
1SPF @ 245	4 - 2513 =	s 39 Holes						ar Gel/Foam pa 01,100SCF.	ad, w/	100,280# 20	/40 brown sand.	
Total Picture	ed Cliffs H	oles = 59						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			· · · · · · · · · · · · · · · · · · ·	
33		•		L	PR	RODUCTION	1					
DATE FIRST PRO	DDUCTION		CTION METHOD (FIO	wing, gas lift, pun			p)		WELL STATUS (Producing or shut-in)			
DATE OF TEST	N/A	HOURS TESTED	WING CHOKE SIZE F	PROD'N FOR	OIL-B	RI	GAS-	-MCF	W/ATE	SI R-BBL	IGAS-OIL RATIO	
D/112 O1 1201		THOUSE TEOLED		EST PERIOD		<b>5</b> 2	1		******	IN-BBE	ONO-OIL NATIO	
9/29/		1 hr.	1/2"	OILBBL		O GASMCF	5	5.5 mcf/h WATER-BBL		) bwp/h	lou opaymy to the	
FLOW TUBING	PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OITBBL		GASMCF		WATER-BBL	-	' a ma	OIL GRAVITY-API (CORR)	
SI -282		SI -284 psi	<b></b>	0		132 mc	f/d	0	bwp		Walen LON	
34 DISPOSITIO	UN OF GAS (S	Sold, used for fuel, vented To be sold	u, e(C. )							TEST WITNESSI	EDBY '	
35. LIST OF AT	TACHMENTS									I	<u> </u>	
		e MV/PC/FC well regoing and attached info				from all available	records.			TAC	<del>ATATON FELDOSTIC</del> A	
oo inereby ce.	ing that the 10	egoing and attached into	Simalion is complete :	and correct as de	en alhed	i nom an avallable I	ecolus			FW	2	
SIGNED	Vall	u L	<u>Usse</u> titu	Ε	Staff	Regulatory T	echni	cain	DATE	10-1	19-11	
		*(Se	e Instruction	s and Spac	ces fo	r Additiona	l Data	on Reverse	Side	•)		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





API # 30-045-09101			Howell M 1 (Recomplete)			
Ojo Alamo	1366'	1464'	White, cr-gr ss.		Ojo Alamo	1366'
Kirtland	1464'	2195'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1464'
Fruitland	2195'	2454'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7	Fruitland	2195'
Pictured Cliffs			Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2454'
Lewis	2827'	3177'	Shale w/siltstone stringers		Lewis	2827'
Huerfanito Bentonite	3177'	4038'	White, waxy chalky bentonite		Huerfanito Bent.	3177'
Cliffhouse	4038'	5799'	Light gry, med-fine gr ss, carb sh & coal		Cliffhouse	4038'
Menefee	4225'	4646'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	4225'
Point Lookout	4646'	6293'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	4646'
Mancos	4726'	4819'	Dark gry carb sh.		Mancos	4726'

